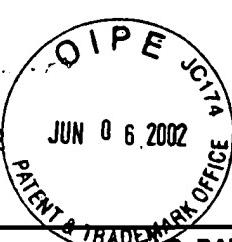


JOHANN HIPP
Application No.: 10/092,942
Page 3

PATENT



U.S. PATENT DOCUMENTS					
		Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Examiner	Cite No. ¹	Number Kind Code ² (if known)			
SN	AA	US-5,319,201	07-07-1994	Lee	
SN	AB	US-5,923,910	07-13-1999	Nakahara, et al.	
	AC	US-			
	AD	US-			
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³	Number ⁴ Kind Code ⁵ (if known)			
SN	AF	DE	3134815 ♂ C2	07-10-86		
	AG	DE	3514982 ♂ C2	04-06-89		
	AH	DE	3915627 ♂ C2	08-01-91		
	AI	DE	3833022 ♂ C2	01-23-92		
	AJ	DE	4040894 ♂ C1	04-30-92		
	AK	DE	4137550 ♂ A1	03-11-93		
	AL	DE	4340756 ♂ A1	06-09-94		
	AM	DE	3701340 ♂ C2	03-20-97		
I	AN	DE	19512644 ♂ A1	10-10-96		
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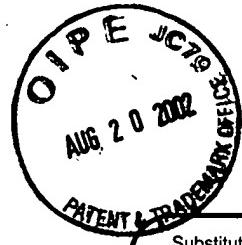
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1

of

1

Complete if Known

Application Number	10/093,087
Filing Date	March 5, 2002
First Named Inventor	Hipp, Johann
Art Unit	2877
Examiner Name	Unassigned

Attorney Docket Number 089473-000000US

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
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SN	AA	DE	3514982	C2	10/31/1985	Matsushita Electric Works LTD		<input type="checkbox"/>
SN	AB	EP	0486430	A2	05/20/1992	Decoi Beat (CH)		<input type="checkbox"/>
SN	AC	DE	295000873	U1	04/27/1995	Erwin Sick GmbH Optik-Elektronik		<input type="checkbox"/>
SN	AD	DE	4411448	A1	10/05/1995	Erwin Sick GmbH Optik-Elektronik		<input type="checkbox"/>
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